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JCP31 U.S. PTO

**UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)**  
*Only for new nonprovisional applications under 37 C.F.R. 1.53(b)*

Docket No.:  
**2852-C**  
 Express Mail Label No.:  
**EL591095415US**



**TO THE ASSISTANT COMMISSIONER FOR PATENTS  
 BOX PATENT APPLICATION  
 Washington, D.C. 20231**

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

**ISOLATED DNA MOLECULE ENCODING RANK LIGAND (AS AMENDED)**

and invented by:

**Dirk M. Anderson, residing at Seattle, Washington 98107 and Laurent J. Galibert, residing at Seattle, Washington 98115.**

If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

Continuation       Divisional       Continuation-in-part (CIP)

of prior application No.: 08/995,659

Enclosed are:

**Application Elements**

1.  Filing fee as calculated and transmitted as described below
2.  Specification including claims and abstract ( 74 pages total)
3.  Drawing(s); Number of Sheets 6
4.  Oath or Declaration
  - a.  Newly executed
  - b.  Copy from a prior application (37.C.F.R. 1.63(d)) (*for continuation/divisional application only*)
  - c.  With Power of Attorney       Without Power of Attorney
  - d.  **DELETION OF INVENTOR(S)**

Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).

5.  Incorporation by Reference (usable if Box 4b is checked)

The entire disclosure of the prior application from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6.  Computer Program in Microfiche (Appendix)

7.  Nucleotide and/or Amino Acid Sequence Submission

- a.  Paper copy
  - Pages 37 - 68 of specification
  - Separately numbered pages \_\_\_\_\_ - \_\_\_\_\_
- b.  Computer Readable Copy
- c.  Statement Verifying Identical Paper and Computer Readable Copy
- d.  Statement under 37 C.F.R. 1.821(e) in lieu of Computer Readable Copy

## Accompanying Application Parts

8.  Assignment  
a.  Executed original Assignment and Recordation Form enclosed  
b.  Prior application is assigned of record to Immunex Corporation  
(reel \_\_\_\_\_ frame \_\_\_\_\_)

9.  37 C.F.R. 3.73(B) Statement (*when there is an assignee*)

10.  Preliminary Amendment

11.  Acknowledgment postcard

12.  Certificate of Mailing by Express Mail (Label No.: EL591095415US)

13.  Certified Copy of Priority Document(s) (*if foreign priority is claimed*)

14.  Additional Enclosures (*please identify below*):

## Fee Calculation and Transmittal

CLAIMS AS FILED (after any Preliminary Amendment submitted herewith)					
For	# Filed	# Allowed	# Extra	Rate	Fee
Total Claims	32	- 20 =	12	x \$18.00	\$216.00
Indep. Claims	4	- 3 =	1	x \$80.00	\$80.00
Multiple Dependent Claims (check if applicable)	<input type="checkbox"/>				\$0.00
				<b>BASIC FEE</b>	<b>\$710.00</b>
OTHER FEE (specify purpose)					\$ .00
			<b>TOTAL FILING FEE</b>		<b>\$1,006.00</b>

The Commissioner is hereby authorized to charge and credit Deposit Account No. 09-0089 as described below. A copy of this sheet is enclosed.

Charge the amount of \$1,006.00 as a filing fee.

Credit any overpayment.

Charge any additional fees required under 37 C.F.R. 1.16 and 1.17.

Correspondence address:

Immunex Corporation  
Law Department  
51 University Street  
Seattle, Washington 98101  
Telephone: (206) 587-0430



Diana K. Sheiness  
Registration No. 35,356

Dated: October 13, 2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of: Docket No.: 2852-C  
Dirk M. Anderson and Laurent J. Galibert

Serial No.: -- to be assigned -- Prior Application  
Group Art Unit: 1646

Filing Date: October 13, 2000 Examiner: E. Lazar-Wesley

For: ISOLATED DNA MOLECULE ENCODING RANK LIGAND (as amended)

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

EXPRESS MAIL LABEL NUMBER: EL591095415US

I hereby certify that the following correspondence is enclosed and is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date listed below, and is addressed to BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231.

Postcard  
Utility Patent Application Transmittal (+ copy)  
Preliminary Amendment  
Specification, claims and abstract (74 pages) (copy of original)  
Drawings (6 sheets, Figures 1-5) (copy of original)  
Sequence Statement Under 37 C.F.R. §1.821(e)  
Paper Copy of Sequence Listing (pages 37-68 of specification)

Signed: Kathleen F. Prindle Date: October 13, 2000  
Kathleen F. Prindle